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- Achieving improved visualization of the temporomandibular joint condyle and fossa in the sagittal cephalogram and a pilot study of their relationships in habitual occlusion (Braun). 1996;109: 635-8

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- Assessment of facial form modifications in orthodontics: proposal of a modified computerized mesh diagram analysis (Ferrario et al). 1996;109:263-70
- Cephalometric assessment in obstructive sleep apnea (Prachartam et al). 1996;109:410-9
- Evaluation of cervical spine abnormalities on cephalometric radiographs (Vastardis and Evans). 1996;109:581-8
- Long-term stability of Class II, Division 1, nonextraction cervical face-bow therapy: II. Cephalometric analysis (Elms et al). 1996;109:386-92
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**Coil springs; see Springs****Commencement address**

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- The Bolton ratio studied with the use of spreadsheets (Halazonetis). 1996;109:215-9 (Ortho byte)
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- Prediction of coronal size of third molars by factor and multiple regression analyses (Abe et al) (1996;109:79-85). 1996;109: 664
- Soft tissue and dentoskeletal profile changes associated with maxillary expansion and protraction headgear treatment (Ngan et al) (1996;109:38-49). 1996;109:459

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- Craniofacial structure and obstructive sleep apnea syndrome—a qualitative analysis and meta-analysis of the literature (Miles et al). 1996;109:163-72

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**D****Databases**

- Database or spreadsheet—What's the difference (Abelson). 1996; 109:329-31 (Ortho byte)

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- The decision to extract: Part II. analysis of clinician's stated reasons for extraction (Baumrind et al). 1996;109:393-402  
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- Fluoride released from orthodontic bonding agents alters the enamel surface and inhibits enamel demineralization in vitro (Basdra et al). 1996;109:466-72

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- Effects of buccal shields on the maxillary dentoalveolar structures and the midpalatal suture—histologic and biometric studies in rabbits (Kalogirou et al). 1996;109:521-30  
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- The effects of exogenous prostaglandin E<sub>2</sub> on root resorption in rats (Boekennoogen et al). 1996;109:277-86

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## Ear piercing

- Nickel allergy in adolescents in relation to orthodontic treatment and piercing of ears (Kerosuo et al). 1996;109:148-54

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- Guest editorial. 1996;109:558-64

## Education

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- Tooth surface and pulp chamber temperatures developed during electrothermal bonding (Mizrahi et al). 1996;109:506-14

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- Office policies and benefits update. Part II (Eash). 1996;109:667-8 (Litigation and legis. update)

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- The effect of etch duration on the microstructure of molar enamel: an in vitro study (Johnston et al). 1996;109:531-4  
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## Etching

- The effect of etch duration on the microstructure of molar enamel: an in vitro study (Johnston et al). 1996;109:531-4  
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A longitudinal cephalometric study of the soft tissue profile of short- and long-face syndromes from 7 to 17 years (Blanchette et al). 1996;109:116-31

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- When a patient is bankrupt (Jerrold). 1996;109:332-3 (Litigation and legis. update)

## Fibroblasts

- Intracellular calcium response to hydraulic pressure in human periodontal ligament fibroblasts (Nakago-Matsuo et al). 1996;109:244-8

## Fluoride

- Fluoride released from orthodontic bonding agents alters the enamel surface and inhibits enamel demineralization in vitro (Basdra et al). 1996;109:466-72

## Force

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**G****Gingiva**

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**H****Haack, Donald C.**

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**Hypersensitivity**

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**I****Immune sera**

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Superimposition and structural analysis (Isaacson). 1996;109:193-5 (Point/Counterpoint)

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**Infection**

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**J****Jasper Jumper appliance**

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**L****Legal issues**

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- Canine retraction with rare earth magnets: an investigation into the validity of the constant force hypothesis (Daskalogiannakis and McLachlan). 1996;109:489-95
- The performance of bonded magnets used in the treatment of anterior open bite (Noar et al); (Dellinger) (Discussion). 1996;109:549-57
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- Associations among upper airway structure, body position, and obesity in skeletal Class I male patients with obstructive sleep apnea (Ono et al). 1996;109:625-34

**Malocclusion, Angle Class II**

- Distal movement of buccal segments with the "en masse" removable appliance: its value in treating patients with mild Class II, Division 1 malocclusion. Part II: the model measuring system and results (Orton et al). 1996;109:379-85
- Distal movement of buccal segments with the "en masse" removable appliance—its value in treating patients with mild Class II, Division 1 malocclusions: Part I, clinical techniques (how to do it) (Orton et al). 1996;109:234-43
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- Permanence of skeletal changes after function regulator (FR-2) treatment of patients with retrusive Class II malocclusions (Perillo et al). 1996;109:132-9
- Treatment of a Class II, Division 1 malocclusion with the Jasper Jumper: a case report (Weiland and Droschl). 1996;109:1-7 (Case rep.)
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- Craniofacial changes induced by early functional treatment of Class III malocclusion (Tollaro et al). 1996;109:310-8
- Orthodontic and orthognathic surgical correction of Class III malocclusion (Collins and Poulton). 1996;109:111-5 (Case rep.)
- Soft tissue and dentoskeletal profile changes associated with maxillary expansion and protraction headgear treatment (Ngan et al). 1996;109:38-49

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- The role of interdigitation in sagittal growth of the maxillomandibular complex in *Macaca fascicularis* (Ostyn et al). 1996;109:71-8

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- Maxillary and cranial base changes during treatment with functional appliances (Courtney et al). 1996;109:616-24
- Rapid maxillary expansion: a study of the long-term effects (Velázquez et al). 1996;109:361-7
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**Metals, rare earth**

- Canine retraction with rare earth magnets: an investigation into the validity of the constant force hypothesis (Daskalogiannakis and McLachlan). 1996;109:489-95

**Microscopy, electron, scanning**

- A scanning electron microscopy comparison of enamel polishing methods after air-rotor stripping (Piacentini and Sfondrini). 1996;109:57-63

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- Distal movement of buccal segments with the "en masse" removable appliance: its value in treating patients with mild Class II, Division 1 malocclusion. Part II: the model measuring system and results (Orton et al). 1996;109:379-85
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- The effect of etch duration on the microstructure of molar enamel: an in vitro study (Johnston et al). 1996;109:531-4

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- Facial three-dimensional morphometry (Ferrario et al). 1996;109:86-93 (Clin. corner)

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- Robert Edison Moyers, DDS, PhD (1919-1996) (McNamara). 1996;109:663-4 (In memoriam)

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## N

**Nasal septum**

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**Nickel**

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**Obesity**

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**Obstructive sleep apnea syndromes; see Sleep apnea syndromes****Occlusion**

Achieving improved visualization of the temporomandibular joint condyle and fossa in the sagittal cephalogram and a pilot study of their relationships in habitual occlusion (Braun). 1996;109:635-8

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**Orthodontic appliances, removable**

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**Palatal expansion**

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**Palate**

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**Thermography**

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